## Issue Classification

| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
|                         |   |  |  |  |  |  |  |  |
| 10590909                | YAMAMOTO ET AL.                         |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| LONGBIT CHAI            | 2431                                    |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |

| ORIGINAL CLASS SUBCLASS                                     |     |     |           |           |     |          | INTERNATIONAL CLASSIFICATION |   |                      |  |  |  |             |  |  |  |
|---|-----|-----|-----------|-----------|-----|----------|------------------------------|---|----------------------|--|--|--|-------------|--|--|--|
|   |     |     |           |           |     |          | CLAIMED                      |   |                      |  |  |  | NON-CLAIMED |  |  |  |
| CROSS REFERENCE(S)  CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |           |           | Н   | 0        | 4                            | N | 7 / 167 (2006.01.01) |  |  |  |             |  |  |  |
|   |     |     |           |           | Н   | 0        | 4                            | L | 9 / 00 (2006.01.01)  |  |  |  |             |  |  |  |
|   |     |     |           |           | G   | 0        | 6                            | F | 11 / 30 (2006.01.01) |  |  |  |             |  |  |  |
| CLASS<br>380  | 202 | 203 | NE SUBCLA | SS PER BL | T T | ┢        |                              |   |                      |  |  |  |             |  |  |  |
| 726   | 27  | 28  | 29        | 30        |     |          |                              |   |                      |  |  |  |             |  |  |  |
| 713   | 189 | 190 | 191       | 192       | 193 |          |                              |   |                      |  |  |  |             |  |  |  |
|   |     |     |           |           |     |          |                              |   |                      |  |  |  |             |  |  |  |
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|   | 1   |     | -         |           |     |          |                              |   |                      |  |  |  |             |  |  |  |
|   |     |     |           |           |     |          |                              |   |                      |  |  |  |             |  |  |  |
|   |     |     |           |           |     |          |                              |   |                      |  |  |  |             |  |  |  |
|   |     |     |           |           |     |          |                              |   |                      |  |  |  |             |  |  |  |
|   |     |     |           |           |     |          |                              |   |                      |  |  |  |             |  |  |  |
|   | -   |     |           |           |     |          |                              |   |                      |  |  |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       |          | СР    | 'A 🗆     | ] T.D. | ☐ R.1.47 |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final | Original | Final  | Original | Final | Original | Final | Original |
| 1     | 1   | 17    | 17       | 31    | 33       |       |          |       |          |        |          |       |          |       |          |
| 2     | 2   |       | 18       | 33    | 34       |       |          |       |          |        |          |       |          |       |          |
| 3     | 3   | 18    | 19       | 34    | 35       |       |          |       |          |        |          |       |          |       |          |
| 4     | 4   | 19    | 20       |       | 36       |       |          |       |          |        |          |       |          |       |          |
| 5     | 5   | 20    | 21       | 35    | 37       |       |          |       |          |        |          |       |          |       |          |
| 6     | 6   | 21    | 22       |       | 38       |       |          |       |          |        |          |       |          |       |          |
| 7     | 7   | 22    | 23       |       | 39       |       |          |       |          |        |          |       |          |       |          |
| 8     | 8   | 23    | 24       |       | 40       |       |          |       |          |        |          |       |          |       |          |
| 9     | 9   | 24    | 25       | 36    | 41       |       |          |       |          |        |          |       |          |       |          |
| 10    | 10  | 25    | 26       | 37    | 42       |       |          |       |          |        |          |       |          |       |          |
| 11    | 11  | 26    | 27       |       |          |       |          |       |          |        |          |       |          |       |          |
| 12    | 12  | 27    | 28       |       |          |       |          |       |          |        |          |       |          |       |          |
| 13    | 13  | 28    | 29       |       |          |       |          |       |          |        |          |       |          |       |          |
| 14    | 14  | 29    | 30       |       |          |       |          |       |          |        |          |       |          |       |          |
| 15    | 15  | 30    | 31       |       |          |       |          |       |          |        |          |       |          |       |          |
| 16    | 16  | 31    | 32       |       |          |       |          |       |          |        |          |       |          |       |          |

| NONE   | Total Claims Allowed: |                     |                   |  |  |
|--|-----------------------|---------------------|-------------------|--|--|
| (Assistant Examiner)                             | (Date)                | 3                   | 7                 |  |  |
| /LONGBIT CHAI/<br>Primary Examiner.Art Unit 2431 | 10/28/2010            | O.G. Print Claim(s) | O.G. Print Figure |  |  |
| (Primary Examiner)                               | (Date)                | 1                   | 10                |  |  |

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